

NYS Sea Level Rise Task Force

Infrastructure & Community Resilience Work Group

Co-Chairs:

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Infrastructure Issues

What does the State Legislature need to know about impacts of sea level rise on infrastructure?

Types of Impacts

- Design level of existing shoreline structures
- Salt infiltration
- Areas affected by storm surge

Special Focus Areas

- Communications
- Energy
- Shoreline Protection
- Solid Waste
- Transportation
- Water

Interrelationships

An adaptive measure for one sector could cause adverse impacts on another sector.

Key Questions

- What planning and preparation activity is already happening among local governments, businesses, research institutions, and advocates?
- What types of programs should be developed to encourage more of this forward thinking in both private and public sectors?

Key Questions, cont.

- What market forces influence placement of new infrastructure in high hazard areas? What incentives could be developed to encourage safer practices?
- How can government help “level the playing field” to encourage companies to invest in prudent adaptive measures without damaging their competitiveness?

Key Questions, cont.

- How can we improve coordination and sharing of information among the State, Federal, local governments, institutions, private sector and community of sea level rise and adaptation strategies?